



**US Army Corps
of Engineers**
Saint Louis District

Information Paper Carlyle Lake IL

River and Harbor Acts of 1938, 1944 and 1958

Operation and Maintenance (FRM)

Location and Description: The project, completed in 1967, is located on Kaskaskia River, approximately 107 miles above its mouth, near Carlyle, Illinois. Portions of the project are situated in Clinton, Fayette, Bond, and Marion counties. Carlyle Lake is the largest man-made lake in Illinois, with over 26,000 acres of water, 11,000 acres of public land, and 26,000 acres of flowage easement. This lake provides flood control, downstream water quality, water supply to nearby communities, recreation, and fish and wildlife conservation; and is authorized to augment navigation flows downstream on the Kaskaskia River.

- **FY23 Allocation:** \$8,911k (Baseline service level: \$5,682k).
 - Operate and maintain project at acceptable level of service.
 - Ongoing BIL: shoreline damage repairs, levee repairs, pump replacement, environmental dredging, road repairs, main dam component painting, and wetland restoration.
 - Completed dam safety and hydraulic steel structure inspections.
 - Performed boundary maintenance and addressed trespass issues.
 - Initiated actions to comply with FY20 U.S. Fish and Wildlife Service (USFWS) Biological Opinion for Eastern Massasauga Rattlesnake (EMR). Updated EMR Operations Management Plan.
 - BIL FY 23: Dam safety measures, shoreline revetment, hazard tree removal, Water Control gage construction, and site security improvements.

- **Activities after FY23** (top items listed)
 - Operate and maintain project.
 - Implement land management activities required in the USFWS Biological Opinion on Eastern Massasauga Rattlesnake.
 - Road repairs and building efficiencies throughout west side PSAs.
 - Continue land acquisition and revetment of eroded private land.
 - Continue ongoing efforts to identify additional landowners with private property eroded by lake operations.



Coles Creek Asphalt and Paving.



Electronic Fee Machines Installed.

VALUE TO NATION	
Flood Damages Prevented (Cumulative 1993-2022 Carlyle-Shelbyville)	\$1,044,130,000
FY21 Visitor Spending	\$133,927,000
FY21 Jobs Supported	1,206
Water Supply	100,000 served
Rec. Area Management	8 by Corps; 6 by outgrant
Acres Managed	37,543 by Corps; 10,818 by others

	FY20	FY21	FY22	FY23
Federal Allocation	\$6,844k	\$6,844k	\$10,045k	\$6,245k
Supplemental	\$1,242k	\$277k	\$0	\$0
BIL	\$0	\$0	\$9,350k	\$2,666k
DRSSA	\$0	\$0	\$4,800k	\$0
Non-Appropriated Contributions	\$495k	\$411	TBD	TBD
Total Visits	2,523,000	2,790,000	2,643,000	TBD